

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **COMPUTER DIRECTED HEAD STACK ASSEMBLY INSTALLATION SYSTEM**, the specification of which is attached hereto unless the following box is checked:

was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

			Priority Claimed
<input type="checkbox"/> (Number)	<input type="checkbox"/> (Country)	<input type="checkbox"/> (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

<u>60/150,138</u> (Application Number)	<u>August 20, 1999</u> (Filing Date)
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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by

the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)	(Filing Date)	(Status - patented,pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented,pending, abandoned)

Address all telephone calls to Bill D. McCarthy at telephone number (405) 235-7700 or facsimile number (405) 239-6651.

Address all Correspondence to:

Bill D. McCarthy
CROWE & DUNLEVY
1800 Mid-America Tower
20 N. Broadway
Oklahoma City, Oklahoma 73102-8273.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)

Russell P. Slife

Inventor's signature Russell P. Slife Date: 8-17-2000

Residence Oklahoma City, Oklahoma 73132

Citizenship United States of America

Post Office Address 7609 N. Ann Arbor, Oklahoma City, Oklahoma 73132

Full name of second inventor (given name, family name)

James R. Jenkins

Inventor's signature



Date: 8-17-00

Residence Yukon, Oklahoma 73099

Citizenship United States of America

Post Office Address 13948 S.W. 39th, Yukon, Oklahoma 73099

Full name of third inventor (given name, family name)

Roger A. Jessen

Inventor's signature



Date: 8-17-00

Residence Norman, Oklahoma 73071

Citizenship United States of America

Post Office Address 2939 Willow Creek Drive, Norman, Oklahoma 73071

Full name of fourth inventor (given name, family name)

Ronald D. Fowler

Inventor's signature



Date: 8-17-00

Residence Yukon, Oklahoma 73099

Citizenship United States of America

Post Office Address 11085 Folkstone Drive, Yukon, Oklahoma 73099

DEPOSITED ON AUGUST 18, 2000

EXPRESS MAIL RECEIPT NO.: EK887660828US
(Joint) SEAGATE

Docket No. 23124
SEA9271.1

ASSIGNMENT

WHEREAS, we, **Russell P. Slife, James R. Jenkins, Roger A. Jessen and Ronald D. Fowler**, are joint inventors of an invention in **COMPUTER DIRECTED HEAD STACK ASSEMBLY INSTALLATION SYSTEM**, for which we have executed an application for United States Letters Patent filed in the United States Patent and Trademark Office; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Delaware and having a place of business at Scotts Valley, California, is desirous of acquiring the entire right, title and interest in and to said application and said invention, as well as any and all applications for Letters Patents and Inventor's Certificates which may be filed on said invention in any country or countries, as well as any and all Letters Patents and Inventor's Certificates which may be granted on any such application.

NOW, THEREFORE, for valuable consideration, the receipt and adequacy of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto Seagate Technology LLC, its successors and assigns, our entire right, title and interest in, to and under said invention and said application, and any and all Letters Patents which may be granted for said invention and/or on said application, including all extensions, continuations, divisions and reissues thereof, and our right of priority under the International Convention for the Protection of Industrial Property, the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models, and any other convention, treaty or reciprocal agreement to which the United States is a party concerning priority in inventions, patents, designs, inventor's certificates, industrial property or industrial models, and any and all applications for Letters Patent or Inventor's Certificate which has heretofore or may hereafter be filed on said invention in any country or countries, as well as any and all Letters Patents and Inventor's Certificates which may be granted on any such application, including all extensions, continuations, divisions, reissues and renewals thereof; the same to be held and enjoyed by Seagate Technology LLC for its own use and behoof and for the use and behoof of its successors and assigns as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made;

AND we covenant that we have not and will not execute any instrument or take any action contrary to this assignment, nor encumber the title of Seagate Technology LLC, in, to and under said invention, applications, Letters Patents and Inventor's Certificates, and that we have the right to execute this instrument;

AND we hereby covenant and agree to keep Seagate Technology LLC advised of our current residence addresses, and we, and each of us, or our executors, administrators, representatives or assigns, will execute all papers, make all rightful oaths, and do all acts deemed by Seagate Technology LLC, its successors and assigns, necessary or desirable in any proceeding concerning any of said applications or Letters Patents or Inventor's Certificates, including, but not limited to, proceedings for the procurement or enforcement of Letters Patents for said invention, or for the reissue, renewal or extension thereof, at the expense of Seagate Technology LLC but without charge to Seagate Technology LLC, its successors and assigns.

We hereby request the Commissioner of Patents of the United States, and any official of any country foreign to the United States whose duty is to issue Letters Patents or Inventor's Certificates on applications as aforesaid, to issue Letters Patents or Inventor's Certificates to Seagate Technology LLC or its designee in accordance with this instrument.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment and sale.

Date: 8-17-2000

Russell P. Slife
Russell P. Slife, ASSIGNOR

Date: 8-17-00

James R. Jenkins
James R. Jenkins, ASSIGNOR

Date: 8-17-00

Roger A. Jessen
Roger A. Jessen, ASSIGNOR

Date: 8-17-00

Ronald D. Fowler
Ronald D. Fowler, ASSIGNOR

The foregoing instrument was acknowledged before me this 17th day of August, 2000 by Russell P. Slife.
(Month)

Witness my hand and official seal.

Jorie Fulkerson
Notary Public

My Commission Expires:



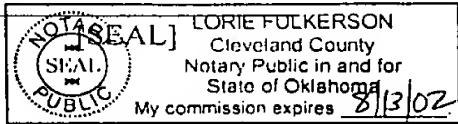
STATE OF OKLAHOMA)
COUNTY OF OKLAHOMA)) ss.

This instrument was acknowledged before me, a Notary Public, on this 17th day of August, 2000 by James R. Jenkins.
(Month)

Witness my hand and official seal.

Lone MULLEN
Notary Public

My Commission Expires:



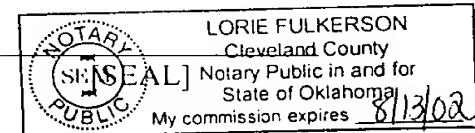
STATE OF OKLAHOMA)
COUNTY OF OKLAHOMA)) ss.
)

The foregoing instrument was acknowledged before me this 17th day of
August, 2000 by Roger A. Jessen.
(Month)

Witness my hand and official seal.

Brooke Fullerson
Notary Public

My Commission Expires:



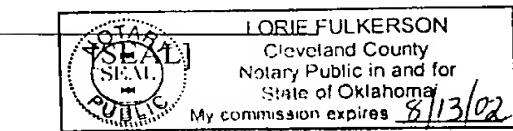
STATE OF OKLAHOMA)
COUNTY OF OKLAHOMA)
) SS.

This instrument was acknowledged before me, a Notary Public, on this 17th day of August, 2000 by Ronald D. Fowler.
(Month)

Witness my hand and official seal.

Korie Fullerson
Notary Public

My Commission Expires:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Russell P. Slife, et al.
Serial No.:	Not Yet Assigned
Filed:	August 18, 2000
Docket:	23124

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith

Shawn B. Dempster, Registration No. 34,321	Edward P. Heller, III, Registration No. 29,075
Raghunath S. Minisandram, Registration No. 38,683	Jonathan E. Olson, Registration No. 41,231
Leland D. Schultz, Registration No. 30,322	Cecilia A. (Peggy) Walsh, Registration No. 45,659
Derek J. Berger, Registration No. 45,401	

And members of the firm of Crowe & Dunlevy

Bill D. McCarthy, Registration No. 26,772
Randall K. McCarthy, Registration No. 39,297
Daniel P. Dooley, Registration No. 46,369

CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION

Crowe & Dunlevy
1800 Mid-America Tower
20 North Broadway
Oklahoma City, OK 73102-8273
Telephone No.: (405) 235-7700
Fax No.: (405) 239-6651

STATEMENT UNDER 37 CFR 3.73 (b)

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC
(Assignee of Entire Interest)

18 August 2000
Date

Shawn B. Dempster
Shawn B. Dempster, Reg. No. 34,321
Senior Director of Intellectual Property, Product
and Technology Development
SEAGATE TECHNOLOGY LLC
Intellectual Property Dept. - SHK2LG
1280 Disc Drive
Shakopee, MN 55379-1863
(952) 402-2517 (telephone)
(952) 402-2657 (facsimile)